

# Challenges in Arizona: Health Information Exchange and HIPAA

Arizona Integrated Model Forum January 26, 2011

Melissa A. Rutala, MPH
Chief Executive Officer
Arizona Health-e Connection



## Agenda

- Arizona Health-e Connection (AzHeC)
   Overview
- Arizona's HIT and HIE activities
- Challenges and Successful Strategies
- Next Steps



# Arizona Health-e Connection Overview



# Arizona Health-e Connection (AzHeC) exists to

Convene, Coordinate and Communicate

for Health Information Infrastructure improvements that affect every Arizonan



# AzHeC Governance Structure and Strategic Direction

Governor's Office

**Permanent** 

AHCCCS ADHS

**AzHHA** 

ArMA

AOMA GITA Arizona Health-e Connection Board Health Plans/Insurers

Employers

Hospitals Pharmacy Additional

Clinical Labs

Higher Education

Medical Trading Areas

**At-Large Seats** 

AzHeC Management and Staff

Information Clearinghouse

Policy Development

Support for HII Development



### AzHeC Vision & Mission

#### **VISION**

Arizona Health-e Connection is the international model for facilitation of Health Information Infrastructure development and Implementation.

#### **MISSION**

To facilitate the design and implementation of integrated statewide Health Information Technology and Health Information Exchange that supports the information needs of all healthcare stakeholders to reduce healthcare costs, improve patient safety, and improve the quality and efficiency of healthcare and public health in Arizona.



### Definitions- HII, HIE and HIT

#### ΗII

#### **Health Information Infrastructure**

The wider arena of policies, procedures, technologies and industry standards that facilitate secure and accurate online sharing of electronic medical information between providers, payors and ultimately, patients and their guardians via HIE/HIT.

#### HIE

#### Health Information Exchange "The Network"

The electronic movement of health-related information among organizations according to nationally recognized standards.

#### HIT

#### Health Information Technology "The Record"

Use of technology to support storage, retrieval, sharing, and use of healthcare information for communication and decision making within healthcare organizations.



### **Definitions - Network Terms**

#### HIE

# Health Information Exchange

The electronic movement of health-related information among organizations according to nationally recognized standards.

#### HIO

# Health Information Organization

An organization that oversees and governs the exchange at health-related information among organizations according to nationally recognized standards.

#### **RHIO**

# Regional Health Information Organization

A health information organization that brings together healthcare stakeholders within a defined geographic area and governs health information exchange among them for the purpose of improving health and care in that community.

Source: National Alliance for Health Information Technology Report to HHS/ONC



### **Definitions - Records Terms**

#### **EMR**

# Electronic Medical Record

An electronic record of health-related information on an individual that can be created, gathered, managed and consulted by authorized clinicians and staff within one healthcare organization.

#### **EHR**

#### Electronic Health Record

An electronic record of health-related information on an individual that conforms to nationally recognized interoperability standards and that can be created, managed and consulted by authorized clinicians and staff across more than one healthcare organization.

#### PHR

#### Personal Health Record

An electronic record of health-related information on an individual that conforms to nationally recognized interoperability standards and that can be drawn from multiple sources while being managed, shared and controlled by the individual.

Source: National Alliance for Health Information Technology Report to HHS/ONC



### Health Information Infrastructure

Personal Health

Health
Care
Delivery

Public Health



# Arizona's HIT and HIE Activities



### Arizona HIT and HIE Activities

- Health Information Exchange (HIE) State Cooperative Agreement Program
  - Governor's Office of Health Information Exchange (GOHIE)
- Arizona Regional Extension Center (REC)
  - AzHeC grant recipient for statewide program
- Health Information Network of Arizona (HINAz)
  - Statewide health information organization
  - To begin operations soon



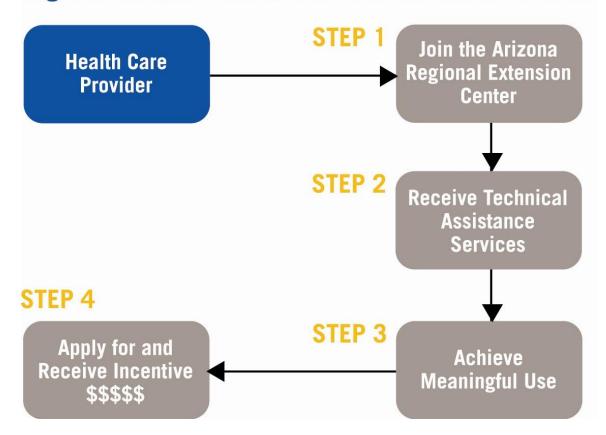
# Arizona HIT and HIE Activities (continued)

- Policy Development- legislation, consumer consent, privacy & security issues
  - AzHeC is the lead in these areas
- Coordination and Distribution of Medicaid Meaningful Use \$\$
  - AHCCCS managing and leading
  - Coordinating with the REC program



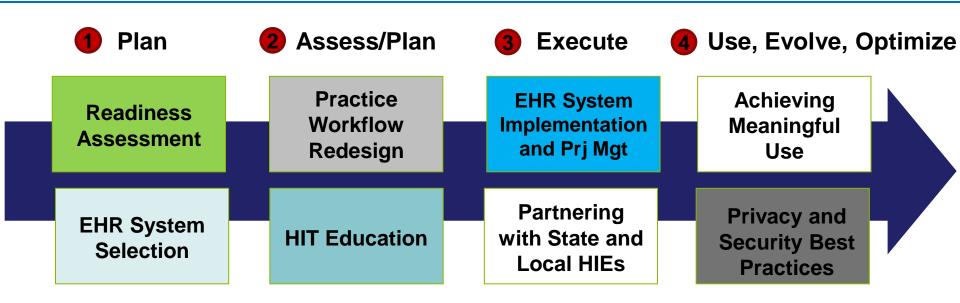
# Arizona Regional Extension Center (REC)

#### **Regional Extension Center Provider Assistance Process**





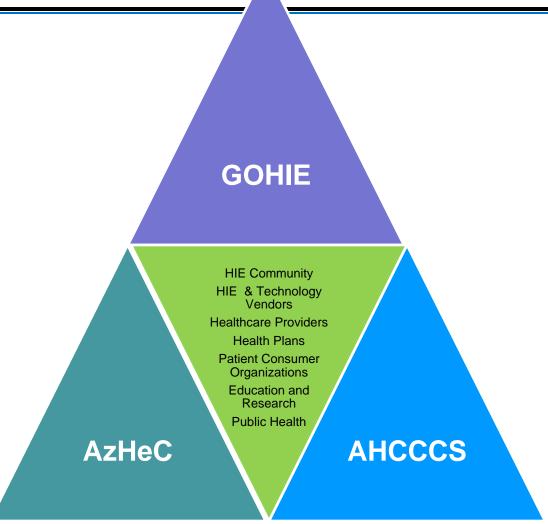
### **REC Services**



Services for those with a <u>Certified EHR</u> or with <u>No EHR</u>



# Coordination is Key!





# Challenges and Successful Strategies



# Challenges

### Legislative barriers

- Current statute could be interpreted as not permitting disclosure of mental health information to a health information organization (HIO)
- Many providers believe mental health information is essential to provide quality of care to their patients
- Ensuring privacy & security
- Behavioral health stakeholder involvement
- Provider education and awareness is key!



# Successful Strategies

### 2011 Legislative Package

- Removes barriers to health information exchange, with necessary privacy & security
- Add provision for patients to "opt-out" of participating
- Adds permissible disclosures to allow for HIO to be vehicle for exchange, as long as:
  - Business associate agreement is in place, which requires person or entity to protect the confidentiality of patient information, as required by HIPAA
  - Subject to penalties and enforcement available under HIPAA



# Successful Strategies (continued)

### 2011 Legislative Package

- Mental health information statute currently does not contain immunity for good faith disclosure of information
- AzHeC proposes to add such an immunity provision, which will increase the willingness to share information through HIE for continuity of care.
- All revisions will <u>not</u> affect information held by alcohol and substance abuse treatment programs, which continues to be protected by the federal substance abuse treatment regs (42 C.F.R. Part 2)



# Next Steps



# Other Considerations & Next Steps

- Privacy and security protections
  - Privacy and security a huge priority at state and national level
  - Continuing to take all precautions when developing health information exchange capabilities
- Behavioral health stakeholder involvement
  - Have had some to date, but more is desired!
  - Get involved in AzHeC to be part of the discussion
- Provider education and awareness
  - Regional Extension Center will support



# Summary

- HIT is here NOW! Unprecedented adoption of EHRs, HIE, etc. in next 5-10 years
- Need to ensure coordination and collaboration on all aspects of care delivery
- Encourage continued conversation of challenges/barriers and involvement of all stakeholders



### How to Get Involved

- Sign up for AzHeC newsletter at <u>www.azhec.org</u> to stay "in the loop"
- Consider joining AzHeC
  - Member or supporter options available
- New 2011 opportunities to be actively involved COMING SOON!
- Western States Health-e Connection Summit & Trade Show
  - April 11-13, 2011, Phoenix Convention Center



# Arizona's Point of Coordination www.azhec.org info@azhec.org 602-688-7200

